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[45]

Jan. 12, 1982

[54]	POLYMER COMPOSITION CONTAINING A PHYSIOLOGICALLY ACTIVE SUBSTANCE		[56] References Cited
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[75]	Inventors:	Isao Kaetsu; Masaru Yoshida; Masaharu Asano, all of Takasaki, Japan	3,577,512 5/1971 Shepherd et al. 424/81 3,767,790 10/1973 Guttag 424/81 4,025,391 5/1977 Kawashima et al. 204/159.22 4,269,821 5/1981 Kreuter et al. 424/81
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[21]	Appl. No.:	120,896	
[22]	Filed:	Feb. 12, 1980	[57] ABSTRACT
[51] [52]	Feb. 19, 1979 [JP] Japan		A polymer composition containing a physiologically active substance and being capable of releasing it at a controlled rate can be prepared by contacting 10 parts, by weight, of one or more polymerizable monomers and 0.1 to 30 parts, by weight, of one or more physiologically active substances and irradiating them with light or an ionizing radiation while maintaining the system in an anhydrous condition and in airless state.
[58]	riciu di Sea	424/78, 81	5 Claims, No Drawings